

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5169	(mobil\$3 near (IP or "internet protocol"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/19 16:24
L2	72	L1 same ((hand-off or handoff or "hand off") with router\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/19 16:24
L3	12	L2 and @rlad<"20010621"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/19 16:43
L4	2	"20040196808".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/19 16:43
L5	2	("2004/0196808").URPN.	USPAT	OR	OFF	2007/08/19 17:43
L6	12	L2 and @rlad<"20010621"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/19 17:43
L7	311	(access adj router\$1) same (base adj station\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/19 17:43
L8	174	L1 and L7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/19 17:43
L9	8	L8 and @rlad<"20010621"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/19 17:43
L10	15	L7 and @rlad<"20010621"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/19 17:43

## EAST Search History

L11	48	(select\$3 or choos\$3 or pick\$3 or choice) near (access adj router\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/19 17:43
L12	0	L11 and @rlad<"20010621"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/19 17:43
L13	3547	(select\$3 or choos\$3 or pick\$3 or choice) near2 (router\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/19 17:43
L14	181	L13 and L1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/19 17:43
L15	32	L14 and @rlad<"20010621"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/19 17:43
L16	0	(L6 L9 L10 L12 L15) and @pd>"20070716"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/19 17:43
S1	374	"IP mobility"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/30 13:13
S2	3	S1 near3 handoff	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/28 12:47
S3	3	S1 near3 (hand-off or handoff or "hand off")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/30 13:14

## EAST Search History

S4	27	S1 same (hand-off or handoff or "hand off")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/30 13:19
S5	10	S4 and @ad<"20010925"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/30 13:18
S6	8833	(wireless or mobile) same (access near (point\$1 or router\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/30 13:19
S7	409	S6 same (hand-off or handoff or "hand off")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/30 13:19
S8	334	S7 and (bandwidth or capabilit\$3 or Qos or traffic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/30 13:20
S9	240	S7 and (bandwidth or capabilit\$3 or Qos or traffic) same (access near (point\$1 or router\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/04 07:24
S10	709	(bandwidth or capabilit\$3 or Qos or traffic) same (access near (point\$1 or router\$1)) same (pick\$3 or choos\$3 or select\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/30 13:22
S11	472	S10 and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/30 13:22
S12	76	S10 and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/30 13:22
S13	21	S12 and @ad<"20010621"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/29 14:54

## EAST Search History

S14	8917	(wireless or mobile) same (access near (point\$1 or router\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/04 07:24
S15	412	S14 same (hand-off or handoff or "hand off")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/04 07:24
S16	206	S15 and (bandwidth or Qos or traffic) same (access near (point\$1 or router\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/04 07:34
S17	206	S16 and S15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/04 07:26
S18	61	S16 and @ad<"20010621"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/04 07:34
S19	144	S15 and (bandwidth or Qos) same (access near (point\$1 or router\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/04 07:36
S20	40	S19 and @ad<"20010621"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/04 07:34
S21	327	select\$3 same (bandwidth or Qos) same (access near (point\$1 or router\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/04 07:43
S22	270	S21 and (wireless or mobile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/04 07:36
S23	4	S21 same (handoff or "hand-off" or "hand off")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/04 07:43

## EAST Search History

S24	65	S21 and (handoff or "hand-off" or "hand off")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/04 07:39
S25	5	S24 and @ad<"20010621"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/04 07:44
S26	632	select\$3 same (bandwidth or Qos or capabilit\$3 or traffic) same (access near (point\$1 or router\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/04 07:43
S27	16	S26 same (handoff or "hand-off" or "hand off")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/04 07:43
S28	6	S27 and @ad<"20010621"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/04 07:44
S29	1401	370/331-332.ccls.	US-PGPUB; USPAT	OR	OFF	2005/04/04 08:00
S30	2411	709/238,239.ccls.	US-PGPUB; USPAT	OR	OFF	2005/04/04 08:00
S31	8	S29 and S30	US-PGPUB; USPAT	OR	OFF	2005/04/04 08:00
S32	1570	370/331-332.ccls.	US-PGPUB; USPAT	OR	OFF	2005/09/06 16:12
S33	2635	709/238,239.ccls.	US-PGPUB; USPAT	OR	OFF	2005/09/06 16:12
S34	12	S32 and S33	US-PGPUB; USPAT	OR	OFF	2005/09/06 16:12
S35	11253	(wireless or mobile) same (access near (point\$1 or router\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/12 10:03
S36	497	S35 same (hand-off or handoff or "hand off")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/12 10:03

## EAST Search History

S37	842	(bandwidth or capabilit\$3 or Qos or traffic) same (access near (point\$1 or router\$1)) same (pick\$3 or choos\$3 or select\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/12 10:03
S38	88	S37 and S36	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/12 10:03
S39	22	S38 and @ad<"20010621"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/12 10:03
S40	1	S39 and @pd>"20050404"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/12 10:44
S41	370	select\$3 same (bandwidth or Qos) same (access near (point\$1 or router\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/12 10:44
S42	73	S41 and (handoff or "hand-off" or "hand off")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/12 10:44
S43	5	S42 and @ad<"20010621"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/12 10:44
S44	0	S43 and @pd>"20050404"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/12 10:45
S45	1572	370/331-332.ccls.	US-PGPUB; USPAT	OR	OFF	2005/09/12 10:45
S46	2665	709/238,239.ccls.	US-PGPUB; USPAT	OR	OFF	2005/09/12 10:45
S47	12	S45 and S46	US-PGPUB; USPAT	OR	OFF	2005/09/12 10:45

## EAST Search History

S48	4	S47 and @pd>"20050404"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/12 10:54
S49	1572	370/331-332.ccls.	US-PGPUB; USPAT	OR	OFF	2005/09/12 10:56
S50	2665	709/238,239.ccls.	US-PGPUB; USPAT	OR	OFF	2005/09/12 10:56
S51	12	S49 and S50	US-PGPUB; USPAT	OR	OFF	2005/09/12 10:56
S52	4	S51 and @pd>"20050404"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/12 10:56
S53	4200	(mobil\$3 near (IP or "internet protocol"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 12:47
S54	129	("access router" or "access routers") with (handoff or "hand-off" or "hand off")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 12:48
S55	27	S53 same S54	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 12:50
S56	2	S55 and @ad<"20010925"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 12:54
S57	1	("2004/0196808").URPN.	USPAT	OR	OFF	2006/10/26 12:49
S58	0	("7031709").URPN.	USPAT	OR	OFF	2006/10/26 12:50
S59	91	S53 and S54	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 12:50
S60	6	S59 and @ad<"20010925"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 12:53

## EAST Search History

S61	4	S60 not S56	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 12:53
S62	4	S61 and (bandwidth or QOS or capabilit\$3 or signal or location)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 12:54
S63	52	S54 same (bandwidth or QOS or capabilit\$3 or signal or location)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 12:58
S64	12	S63 same S53	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 12:54
S65	1	S64 and @ad<"20010925"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 12:58
S66	40	S63 and S53	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 12:54
S67	2	S66 and @ad<"20010925"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 12:55
S68	2	S63 and @ad<"20010925"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 12:58
S69	5600	(handoff or "hand-off" or "hand off") with (bandwidth or QOS or capabilit\$3 or signal or location)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/29 14:53
S70	81	S69 same S53	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 12:59

## EAST Search History

S71	28	S70 and @ad<"20010925"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/26 12:59
S72	655	"IP mobility"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/28 12:47
S73	5	S72 near3 handoff	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/28 12:47
S74	5	S73	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/28 12:47
S75	43	S72 same (hand-off or handoff or "hand off")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/28 13:03
S76	12	S75 and @ad<"20010621"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/28 13:04
S77	4200	(mobil\$3 near (IP or "internet protocol"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/28 13:03
S78	466	S77 same (hand-off or handoff or "hand off")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/16 12:39
S79	12	S78 same (router near2 address)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/28 13:03
S80	5	S79 and @ad<"20010621"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/28 13:04

## EAST Search History

S81	44	((handoff or "hand-off" or "hand off") with router) same (bandwidth or QOS or capabilit\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/29 14:53
S82	11	S81 and @ad<"20010621"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/29 15:10
S83	2	"6625135".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/29 15:10
S84	21	("6625135").URPN.	USPAT	OR	OFF	2006/10/29 15:11
S85	5045	(mobil\$3 near (IP or "internet protocol"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/16 12:39
S86	72	S85 same ((hand-off or handoff or "hand off") with router\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/16 12:47
S87	12	S86 and @rlad<"20010621"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/16 12:48
S88	2	"20040196808".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/16 12:44
S89	1	("2004/0196808").URPN.	USPAT	OR	OFF	2007/07/16 12:44
S90	304	(access adj router\$1) same (base adj station\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/16 12:47
S91	170	S85 and S90	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/16 12:47

## EAST Search History

S92	8	S91 and @rlad<"20010621"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/16 12:51
S93	15	S90 and @rlad<"20010621"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/19 16:24
S94	47	(select\$3 or choos\$3 or pick\$3 or choice) near (access adj router\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/16 12:58
S95	0	S94 and @rlad<"20010621"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/16 12:58
S96	3486	(select\$3 or choos\$3 or pick\$3 or choice) near2 (router\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/16 12:58
S97	177	S96 and S85	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/16 12:58
S98	32	S97 and @rlad<"20010621"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/16 12:58
S99	28	blair.xa. and douglas.xa.	US-PGPUB; USPAT	OR	OFF	2007/07/30 08:40
S100	2	("6745236").URPN.	USPAT	OR	OFF	2007/07/30 08:47

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pyr <= 2001)

#3 (( ~~mobile ip~~<in>metadata ) <and>  
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2001)

#4 (( ~~mobile ip~~<in>metadata ) <and>  
(handoff<in>metadata ) <and> (pyr >= 1996 <and> pyr <=

2001)

#5 (( ~~mobile ip~~<in>metadata ) <and>  
(handoff<in>metadata ) <and> (pyr >= 1996 <and> pyr <=

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#6 (( ~~mobile ip~~<in>metadata ) <and>  
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